



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,246	07/25/2003	Garry Tsaor		4189

29745 7590 10/31/2006

JOE NIEH  
18760 E. AMAR ROAD #204  
WALNUT, CA 91789

EXAMINER

WALCZAK, DAVID J

ART UNIT	PAPER NUMBER
----------	--------------

3751

DATE MAILED: 10/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/627,246	TSAUR, GARRY	
	<b>Examiner</b>	<b>Art Unit</b>	
	David J. Walczak	3751	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 10 October 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1,2,4 and 7-13 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 9-13 is/are allowed.
- 6) ☒ Claim(s) 1,2,4,7 and 8 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                     | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date: _____   | 6) <input type="checkbox"/> Other: _____                          |

## **DETAILED ACTION**

### ***Specification***

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: The limitation “disposed mostly around said elongated body of said applicator” does not have antecedent basis in the specification.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 7 and 8 remain rejected under 35 U.S.C. 102(b) as being anticipated by Korteweg. In regard to claim 1, Korteweg discloses an enclosed applicator with an elongated body 14 with an applicator tip 16 sealed along with a fluid (see column 3, lines 45-49) “disposed mostly around” the elongated body within an elongated housing 12 with an opening means 30 near the tip wherein the applicator 14 and the housing 2 are “formed as a single unit” (i.e., after assembly and during use, the housing portion 18 and applicator 14 are not separated and thereby “form a single unit”) and wherein when the housing is open at the opening means, the tip is exposed and the fluid may be applied by the tip. In regard to claim 2, the opening means 30 is a breakable reduced

section (see column 4, lines 5-7). In regard to claim 7, Korteweg discloses an enclosed applicator comprised of an applicator with a tip 16 affixed to one end of an elongated member 14 sealed along with a fluid "disposed mostly around" the elongated member within an elongated housing 20 with an opening means 30 positioned closer to the tip than to a second end of the elongated member 14. In regard to claim 8, the tip is made of cotton (see column 3, line 25).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 4 remains rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Korteweg. Although the Korteweg reference does not disclose the claimed method of forming the applicator or the housing, the claimed phrase "formed by a blow-molding process" is being treated as a product by process limitation, that is, the applicator and housing are made by blow-molding. As set forth in MPEP 2113, product by process claims are not limited to the manipulations of the recited steps, but only to the structure implied by the steps. Once a product appearing to be substantially the same is found, a 35 UCS 102/103 rejection may be made and the burden is shifted to the Applicant to show an unobvious difference. Thus, even though the Korteweg reference does not disclose the claimed

Art Unit: 3751

method of forming the applicator or the housing, it appears that the Korteweg device would be similar as that device claimed.

***Allowable Subject Matter***

Claims 9-13 are allowed.

***Response to Arguments***

Applicant's arguments filed 2/23/06 have been fully considered but they are not persuasive.

In the Applicant's remarks filed 10/10/06, the Applicant defines the Korteweg device and the device of the instant application, but did not discuss how the claimed structure defines around the Korteweg structure.

The Examiner assumes that the newly presented limitation "disposed mostly around" the elongated body is intended to define around the Korteweg device (although it is noted that the Applicant has not discussed how this limitation defines around the Korteweg device).

In any event, the limitation "disposed mostly around" the elongated body does not define around the Korteweg device in that, since this limitation has not been defined in the specification, can be interpreted in a number of ways and includes a wide array of arrangements. For example, as the liquid in the Korteweg device will extend around the circumference of the elongated body 14 (upon the container being filled with liquid, see

Art Unit: 3751

column 3, lines 45-49), it can be said to be "disposed mostly around" the elongated body.

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).


A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is 571-272-4895. The examiner can normally be reached on Mon-Thurs, 6:30- 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huson Gregory can be reached on 571-272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3751

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



David J. Walczak  
Primary Examiner  
Art Unit 3751

DJW  
10/23/06